



STATEMENT OF WORK
FOR

Repair Services

LGF Trailer Repair
Arnona

*U.S. CONSULATE GENERAL, JERUSALEM
FACILITY MANAGEMENT
18 AGRON RD.
JERUSALEM*

March 31, 2015

WORK SUMMARY:

The work affects the interior of the building. The contractor shall complete all work, including furnishing all labor, materials, equipment and professional repair services required under this contract, and with the time specified, to repair the LGF trailer at the Consulate's building located on 14 David Flusser Street, Arnona – Jerusalem as per the attached drawing and the following specifications:

1. GENERAL DESCRIPTION

This job is inclusive but not limited, in addition to what is noted in the other contract documents, to the works involving the renovation.

This bid includes all the works detailed in this specification document, in the drawings and in the oral explanation given by the Government representatives during the contractor's site visits.

1.1. Site Location Conditions

The contractor declares that the offer takes into consideration that some of the works on site will be executed in a populated area; and that he must receive the appropriate permits and coordinate the execution with the COR.

The contractor shall be responsible to review existing conditions, coordinate all dimensions, research and investigate the local materials required to execute the work. All works shall be coordinated in advance with the Contracting Officer Representative (COR).

1.2. The Offer – The Requested Price Asked by the Contractor

The contractor will make a price offer including all components and expenses, without detailing the quantities and without prices per unit; an inclusive fixed price (lump sum) according to the solicitation offer will only be considered. It is hereby emphasized, that no additions, under any circumstances, beyond the agreed sum will be paid.

2. SCOPE OF WORK

- 2.1. Gypsum Walls: The contractor is responsible to supply and install single-sheeted gypsum walls on all the existing studs of the LGF trailer. The price includes one waterproof gypsum board on each side class A, Orbond or equivalent, minimum thickness of 12.5 mm, galvanized metal studs with a minimum thickness of 0.595mm and a minimum width of 10cm every 40cm must be added where needed. Price shall

also include minimum R-19 batt insulation in all walls (including the interior wall) with a foil or paper vapor barrier and all seams taped closed. Also, the price must include all the necessary wall accessories, and including joint finishing, paper angles and expansion wire mesh on every joint.

- 2.2. False Ceiling: The contractor is responsible to supply and install 60 x 60 ceiling tiles USG Ceiling Tile ME4914-ME, OLSRF 665, 600 x 600 x 15. This product is available locally under (Item# 451 (Olympia 61/61. The price includes all required galvanized metal hangers, supports and all proper fittings. Price shall also include all needed openings for the electrical and mechanical installations per the COR instructions. Before the false ceiling is installed, the Contractor must install minimum of R-19 batt insulation with foil or paper vapor barrier held in place with bands and all seams to be taped. The insulation must be installed inside the ceiling joists and may not lay on the false ceiling.
- 2.3. Doors: Supply and install one wooden doors including all stainless steel fittings. Doors must be made of solid softwood, hardwood edging around doors, door cover with 8mm plywood sandwich, finished with moisture and scratch resistant rigid Formica, Type "Pelleg Wooden Doors" or equivalent; hardware doors frames (birch, maple, mahogany, etc.) matching door finish color; rubber sealing strip around door frame.
- 2.4. Shelves: The Contractor should recreate the shelving system shown in the photo below. All shelves should be 40cm deep with the color and material to match the new door. Brackets should be metal and either white or metallic color. The exact height of the shelves should allow for clearance of the a/c unit as shown.



2.5. **IT and Electrical Work:** the contractor shall be responsible to perform the following electrical works using the existing infrastructure:

- Supply and install 8 false ceiling florescent lights (60/60), Ga'ash kind or equivalent (to include one emergency light);
- Install all switches and outlets per the attached drawing
- Install 5 multi-port data drops, distributed throughout the area per the attached plan. Data cabling shall be unshielded CAT6 plenum rated, terminated in RJ-45 jacks. Cable will be terminated on 3 patch panels in the network cabinet installed in Step 2; one jack from each multi-port data drop will be terminated on a separate patch panel. Test and verify each connection to ensure it is in compliance with industry standards. Data drops will be located as indicated in the attached drawing. Note that since each multi-port data drop includes 3 jacks, a total of 15 data drops will be required.
NOTE: multi-port data drop must include 4 electrical outlets on each unit. In addition, two separate outlets must be installed for the new AC units.
- Install one network cabinet, supplied by the Consulate. Cabinet shall be mounted in the location indicated in the attached drawing.

2.6. **Mechanical Works:**

Supply and install two split units of air conditioners, kind: Elco 17 inverter or equivalent to include all required pipes, fittings and hangers.

2.7. **Painting Works:**

The contractor shall apply paint on all walls, interior windows' frames, exterior windows' frames, steel grills and doors as per the following specs:

- Clean and prepare surfaces to be painted following manufacturer's instructions before applying paint or surface treatments. Remove oil, dust, dirt, loose rust, mildew, peeling paint or other contamination to ensure good adhesion. In some cases, the contractor may be requested to remove all existing coats of paint and sealers if prior paint application is showing signs of improper adhesion, such as peeling, or chipping. All surfaces must be clean and dry. Schedule cleaning and painting so dust and other contaminants will not fall on wet, newly painted surfaces.
- Materials Preparation: Mix and prepare paint following manufacturer's directions.
- Application: Apply "Supercryll 2000 kind" or equivalent walls' paint following manufacturer's directions. Use applicators and techniques best suited for substrate and type of material being applied. Do not paint over dirt, rust, scale, grease, moisture, scuffed surfaces, or conditions detrimental to formation of a durable paint film.

- Scheduling Painting: Apply first coat to surfaces that have been cleaned, pretreated or otherwise prepared for painting as soon as practicable, and before subsequent surface deterioration. Allow sufficient time between successive coats to permit proper drying. Do not re-coat until paint has dried.
 - Minimum Coating Thickness: Apply materials at the manufacturer's recommended spreading rate. Provide total dry film thickness of the system as recommended by the manufacturer.
 - Prime Coats: Before application of finish coats, apply a prime coat as recommended by the manufacturer to material required to be painted or finished, and has not been prime coated.
 - Brush Application: Brush out and work brush coats into surfaces in an even film. Eliminate cloudiness, spotting, laps, brush marks, runs, sags, or other surface imperfections. Draw neat glass lines and color breaks.
 - Apply primers and first coats by brush unless manufacturer's instructions permit use of mechanical applicators.
 - Upon completion of painting, clean glass and paint-spattered surfaces. Remove spattered paint by washing, scraping or other methods, using care not to scratch or damage adjacent finished surfaces.
 - Remove temporary protective wrappings after completion of painting operations.
3. **SUBMITTALS:** After award, the contractor will be responsible to submit the following deliverables to the COR within 10 days of receipt of the purchase order:
- 3.1. The contractor is responsible to submit a detailed repair schedule that illustrates all portions and sequence of works in each area/portion; a floor plan will be given to the successful bidder so as to facilitate in the requested schedule.
 - 3.2. The contractor shall be responsible for taking final measurements, prepare shop drawings and submit them to the COR for approval.
 - 3.3. Samples: Submit samples of **all** items furnished by the contractor.
 - 3.4. Safety plan
 - 3.5. Approvals: All samples must be approved in writing by the Government Contracting Officer Representative (COR) prior to ordering any item for the project or proceeding with the mock-up(s).
 - 3.6. All samples should be kept on site for review and comparison with materials shipments to the site.

4. **FINISHING:**

Remove all debris out of site, repair any damage affected by the work and apply deep cleanup and finishing.

5. **MISC NOTES:**

- 5.1 All work must take place between Monday and Friday 8am – 4pm.
- 5.2 All work must be completed within 6 weeks of receipt of contract
- 5.3 The USG will provide the following items:
 - 5.3.a Network Cabinet.

*******END*******